## Gerald Gentleman Station - Unit 1 & 2 **Project Action List**

Project No. 12681 - 006

All Action Items (Open, Closed, Pending Closure & Hold) - Sorted By:Action Item Number



Action Item	Status	Unit	Document Number	Description	Reference	Priority	Open Date Due Date	Achievable Date Close Date	Responsible Engineer Organization	Remarks Resolution
11 0441	Open	1 & 2		Updated capital cost estimate and cash flow to NPPD for review.		Medium	6/17/2011 8/31/2011		Chris Hornish Sargent & Lundy LLC	Update issued 08-31-11; market volatility factor analysis issued on 09-15-11. O&M costs for FGD and ACI will be issued 10-14-11.
11 0442	Open	1 & 2		Updated project schedule and identifications for long lead-time items to NPPD for review.		Medium	6/17/2011 8/31/2011		Steve Pasimeni Sargent & Lundy LLC	Issued for NPPD comment 08-31-11.
1 0443	Open	1 & 2		Submit wet FGD technical specifications suitable for bid purposes.		Medium	6/17/2011 9/30/2011		Chris Hornish Sargent & Lundy LLC	Spec. (G-5301, rev. 3) to NPPD for comments 09-08-11; NPPD comments?
11 0444	Open	1 & 2		Submit ID fans and motors technical specifications suitable for bid purposes.		Medium	6/17/2011 10/31/2011		Steve Pasimeni Sargent & Lundy LLC	issue to NPPD for comment 09-21-11. (Spec. G-5303, rev. 2).
11 0445	Open	1 & 2		Submittal of all remaining deliverables completion of work.		Medium	6/17/2011 3/31/2012		Paul Hoornaert Sargent & Lundy LLC	
11 0446	Open	1 & 2		Schedule of the balance of the restart activities.		Medium	6/17/2011 7/25/2011		Steve Pasimeni Sargent & Lundy LLC	Schedule issued ~ 07-28-11; keep open pending any NPPD comments/feedback.
11 0451	Open	1 & 2		Prepare water balance for NPPD comment - For FGD.		Medium	6/30/2011 7/29/2011		Wayshalee Patel Sargent & Lundy LLC	Submitted 07-29-11. NPPD comments issued 08-24-11. Reissued on 09-15-11. Bob Nitsch comments received 09-19-11 (Transmittal #294); S&L to respond by 10-14-11.
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11 0469	Open	1 & 2		Prepare a list of questions/issues regarding commercial portion of bid documents; issue to Bob Nitsch prior to Don Muhle/Linda H/S&L conference call (Ref: Al 0465).		Medium	8/16/2011 8/18/2011		Chris Hornish Sargent & Lundy LLC	CC: JMM, Linda H, Don Muhle. List issued 08-17-11; conference call 08-22-11 to discuss. Chris to submit additional questions regularly as they arise.
Printed o	on Octobe	er 13, 2011	at 3:55 PM	Closed	Items	Pendinç	g Closure	On Ho	ld	Page 1 of 4

Page 1 of 4

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1 0471	Open	1 & 2		White Paper on CEMS for pm and HCI (Utility MACT).		Medium	10/5/2011 12/1/2011		Paul Farber Sargent & Lundy LLC	Scope Document issued 09-14-11; reissued 09-21-11 to incorporate Bob's comments. 09-14-11 per PGH e:mail. Authorization to proceed 10-05-11. Chris H - Make sure new chimney spec includes the necessary penetrations.
1 0473	Open	1 & 2		White paper on CEMS requirements for MPCE equipment additions. Also, determine if existing CEMS equipment could be reused.	t	Medium	8/16/2011		Y S Lin Sargent & Lundy LLC	Related to AI #0471 (Utility MACT); this AI covers the MPCE equipment additions. Bob Nitsch will provide information on the existing CEMS.
1 0479	Open	1 & 2		Input to FGD Spec: Contract Document Rule #10 - NPPD to advise on what drawing hard copies should be submitted by contractor in addition to electronic format.		Medium	8/22/2011		Bob Nitsch Nebraska Public Power District	Ref: 08-22-11 Bob Nitsch, Don Muhle conference call.
1 0480	Open	1 & 2		Input to FGD Spec: Contract Document Rule #13 - NPPD to advise if taxes are to be included by EPC contractor and if so on what (i.e., equipment, material, labor?)		Medium	8/22/2011		Don Muhle Nebraska Public Power District	Ref: 08-22-11 Bob Nitsch, Don Muhle conference call. S&L to see if this is covered NPPD Section C.
1 0481	Open	1&2		Input to Supply Only Specs: Need a better definition of F.O.B. (i.e., who takes ownership of equipment and material and when)?		Medium	8/22/2011		Don Muhle Nebraska Public Power District	Ref: 08-22-11 Bob Nitsch, Don Muhle conference call.
1 0482	Open	1 & 2		Input to FGD Spec: OCIP vs. contractor provided insurance.		Medium	8/22/2011		John Meacham Nebraska Public Power District	Ref: 08-22-11 Bob Nitsch, Don Muhle conference call. Previously discussed on MPCE study work (2008/2009 timeframe).
1 0483	Open	1 & 2		Input to FGD Spec: Basis for release of retainage.		Medium	8/22/2011		Bob Nitsch Nebraska Public Power District	Ref: 08-22-11 Bob Nitsch, Don Muhle conference call.
1 0486	Open	1 & 2		Linda to set up a project Sharepoint site.		Medium	9/8/2011		Linda Holmstedt Nebraska Public Power District	Received Linda's 10-12-11 e:mail.
1 0487	Open	1 & 2		Next face-to-face status meeting, review the Scherer trip report with Bob Nitsch.	)	Medium	9/8/2011		Steve Pasimeni / Chris Hornish Sargent & Lundy LLC	

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11 0488	Open	1&2		Advise NPPD (via a short white paper) as to what MPCE equipment, if any, will require emergency power in the case of a plant blackout.		Medium	9/19/2011		Wayshalee Patel Sargent & Lundy LLC	Ref: NPPD (Bob Nitsch) 09-19-11 e:mail.
11 0489	Open	1 & 2		Provide NPPD information on CO2 project in TX; send information to JMM and John Swanson.		Medium	9/22/2011		Paul Hoomaert Sargent & Lundy LLC	Ref: JMD and Bill DeP meeting 09-08-11 with NPPD. Follow-up Conf call set up for 10-27-11.
11 0491	Open	1 & 2		Locate new diesel-generator (D-G) on the GA.		Medium	9/22/2011		Chris Hornish Sargent & Lundy LLC	Cost estimate includes a new D-G.
11 0492	Open	1 & 2		Revisit material handling options regarding limestone.		Medium	10/5/2011		John Meacham Nebraska Public Power District	
11 0493	Open	1 & 2		White paper to address issues if SCR first with FGD installed later.		Medium	10/5/2011		Steve Pasimeni Sargent & Lundy LLC	PGH to send John M e:mail with man-hours.
11 0494	Open	1 & 2		Unit 2 air heater replacement study.		Medium	10/5/2011		Steve Pasimeni Sargent & Lundy LLC	PGH to send John M e:mail with man-hours.
11 0495	Open	1 & 2		Contact Jim Fehr on SO2 allowance values.		Medium	10/5/2011		Wayshalee Patel Sargent & Lundy LLC	
11 0496	Open	1 & 2		Close out FGD G-5301 outstanding issues.		Medium	10/5/2011		Don Muhle Nebraska Public Power District	
11 0497	Open	1 & 2		Close out ID fan G-5303 outstanding issues.		Medium	10/5/2011		Don Muhle Nebraska Public Power District	
11 0498	Open	1 & 2		Close out chimney G-5326 outstanding issues.		Medium	10/5/2011		Don Muhle Nebraska Public Power District	
11 0499	Open	1 & 2		Close out material handling G-5307 outstanding issues.		Medium	10/5/2011		Don Muhle Nebraska Public Power District	
11 0500	Open	1 & 2		Prepare draft of a Section G introduction page.		Medium	10/5/2011		Chris Hornish Sargent & Lundy LLC	Draft issued 10-06-11.
11 0501	Open	1 & 2		Scope Document and man-hours for SCR catalyst spec for bid thru to award.		Medium	10/5/2011		Paul Hoomaert Sargent & Lundy LLC	

Printed on October 13, 2011 at 3:55 PM

Closed Items

Pending Closure

On Hold

Page 3 of 4

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11 0502	Open	1 & 2		Determine appropriate time to revisit the SCR capital cost estimate.	***************************************	Medium	10/5/2011		Paul Hoornaert Sargent & Lundy LLC	Need study results:  > U2 air heater replacement > Ductwork GA > Reinforcement > Confirm staying with urea.
11 0503	Open	1 & 2		Determine appropriate time to revisit/update the SCR implementation schedule.		Medium	10/5/2011		Paul Hoornaert Sargent & Lundy LLC	Need study results:  > U2 air heater replacement  > Ductwork GA  > Reinforcement  > Confirm staying with urea.
11 0504	Open	1&2		Share lessons learned with S&L regarding the LNB contracting process.		Medium	10/13/2011		John Meacham Nebraska Public Power District	

Printed on October 13, 2011 at 3:55 PM Closed Items Pending Closure

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Page 4 of 4